Docket: JP920020071US1



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;						
I believe I am the original, original, first and joint in claimed and for which a pate INFORMATION WRITING METHOD	ventor (if plural nam	mes are listed below) of th	e subject matte	er which is		
the specification of which (check one)					
is attached hereto. X was filed on 6-19-2003 as Application Serial No and was amended on		(if applicable).				
I hereby state that I have r including the claims, as ame			e identified sp	ecification,		
I acknowledge the duty to di 37, Code of Federal Regulati		hich is material to patenta	bility as defir	ed in Title		
I hereby claim foreign prior Section 365(b) of any foreig of any PCT International app States, listed below and hav certificate or PCT Internati which priority is claimed:	n application(s) for lication which design e also identified be	patent or inventor's certi nated at least one country low any foreign application	ficate, or Sect other than the for patent or	ion 365(a) United inventor's		
Prior Foreign Application(s)		Priority Claimed				
2002-185285 (Number)	Japan (Country)	25/6/2002 (Day/Month/Year Filed)	_X_Yes	No		
I hereby claim the benefit u application(s) or Section 36 listed below and, insofar as disclosed in the prior Unite	5(c) of any PCT Inte: the subject matter of	rnational application design of each of the claims of th	nating the Unit is application	ed States, is not		

first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None					
(Application Serial No.)	(Filing Date)	(Status)	(patented,	pending,	abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Douglas R. Millett (#31,784) Ron Feece (#46,327) Lewis L. Nunnelley (#42,942) Thomas R. Berthold (#28,689) Robert B. Martin (#26,945) Patrick W. Duncan (#41,721)

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Full name of sole or first joint-inventor:	Manabu Saikawa
Inventor's signature: Magnifur Salkene	Date: 17 June 2003
Residence: 43-201 Fujisawa, Fujisawa-shi, Kanaga	
Citizenship: Japan	
Post Office Address: Same	
Full name of second joint-inventor:	Hirofumi Yanase
Inventor's signature:	Date:
Residence: 2-5-13-702 Mirokuji, Fujisawa-shi, Ka	nagawa-ken
Citizenship: Japan	
Post Office Address: <u>Same</u>	

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Douglas R. Millett (#31,784) Thomas R. Berthold (#28,689) Ron Feece (#46,327) Robert B. Martin (#26,945) Lewis L. Nunnelley (#42,942) Patrick W. Duncan (#41,721) Patrick W. Duncan Send correspondence to: Hitachi Global Storage Technologies Intellectual Property Law 5600 Cottle Road (NHGB/014-2) San Jose CA 95193 Direct Telephone Calls to: (Patrick W. Duncan, 408-256-8309) Full name of sole or first joint-inventor: Manabu Saikawa Inventor's signature: Date: Residence: 43-201 Fujisawa, Fujisawa-shi, Kanagawa-ken Citizenship: Japan Post Office Address: Same Full name of second joint-inventor: Hirofumi Yanase Inventor's signature: Hirofuni Yanase 19, Jun, 2003 Date: Residence: 2-5-13-702 Mirokuji, Fujisawa-shi, Kanagawa-ken Citizenship: Japan Post Office Address: Same